

METHOD AND DEVICE FOR MOUNTING A ROTATING MEMBER

ABSTRACT OF THE DISCLOSURE

A rotating anode is mounted on a shaft of an X-ray tube by means of a ring. The ring allows expansion and reduces the hyperstatic state of the assembly. The ring has the shape of a diabolo, preferably that of a hyperboloid structure generated by revolution. The ring dampens vibration phenomena in a shaft bearing the rotating anode and reduces noise-creating phenomena.